Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A microscope ~~having~~ **including** a stand (3) and ~~having~~ **including** a revolving nosepiece (1) rotatable articulated on the stand (3), ~~and~~ the revolving nosepiece (1) ~~having~~ **including** at least two receptacles (4) ~~for~~ **adapted to receive** one objective (2) each, and an objective (2) being deliverable into a beam path (5) of the microscope by the rotation of the revolving nosepiece (1),

wherein ~~one~~ **a** transponder (6) ~~each~~ is **respectively** associated with ~~the~~ **at least one** objective (2) ~~or objectives (2)~~, and **wherein** a reading device (7) for communication with the transponder (6) is associated with the stand (3).

2. (Currently amended) The microscope as defined in Claim 1, wherein the transponder (6) is **respectively** arranged on ~~the~~ **a** barrel (8) of the **at least one** objective (2) ~~or objectives (2)~~.

3. (Currently amended) The microscope as defined in Claim 1, wherein the transponder (6) is arranged on ~~the~~ **an** upper side of ~~the~~ **a** baffle plate (11) of the **at least one** objective (2) ~~or objectives (2).~~

4. (Currently amended) The microscope as defined in Claim 3, wherein the baffle plate (11) comprises a ~~preferably~~ lateral cutout (12).

5. (Original) The microscope as defined in Claim 4, wherein the cutout (12) is a milled recess.

6. (Previously presented) The microscope as defined in Claim 1, wherein the transponder (6) comprises an antenna (10) or antenna coil.

7. (Currently amended) The microscope as defined in Claim 6, wherein the antenna (1) or antenna coil is arranged on ~~the~~ **a** screw ring of the **at least one** objective (2) ~~or objectives (2)~~.

8. (Previously presented) The microscope as defined in Claim 6, wherein the antenna or antenna coil (10) is attached to the transponder (6).

9. (Previously presented) The microscope as defined in Claim 6, wherein the transponder (6) is bonded or soldered onto the antenna (10) or antenna coil.

10. (Previously presented) The microscope as defined in Claim 6, wherein the transponder and the antenna or antenna coil are arranged in a common housing.

11. (Currently amended) The microscope as defined in Claim 1, wherein the transponder is ~~embodied as~~ a read transponder.

12. (Currently amended) The microscope as defined in Claim 1, wherein the transponder (6) is ~~embodied as~~ a read-write transponder.

13. (Previously presented) The microscope as defined in Claim 1, wherein an excitation coil for activation of the transponder (6) is associated with the reading device (7).

14. (Previously presented) The microscope as defined in Claim 1, wherein the reading device (7) is attached to the stand (3).

15 (Previously presented) The microscope as defined in Claim 1, wherein the reading device (7) is arranged in the revolving nosepiece (1).

16. (Previously presented) The microscope as defined in Claim 1, wherein the reading device (7) comprises a read antenna (9) and an electronic readout system.

17. (Original) The microscope as defined in Claim 16, wherein the read antenna (9) is attached to the stand (3) and/or arranged in the revolving nosepiece (1).

18. (Currently amended) The microscope as defined in Claim 16, wherein ~~the~~ **a** read antenna (9) is arranged around ~~the~~ **an** optical axis **of the microscope**.

19. (Previously presented) The microscope as defined in Claim 16, wherein the electronic readout system is arranged in the revolving nosepiece (1) or integrated into the revolving nosepiece (1).

20. (Previously presented) The microscope as defined in Claim 1, wherein the reading device (7) additionally comprises a writing unit.

21. (Currently amended) The microscope as defined in Claim 1, wherein **information relating to** ~~the~~ magnification and/or type of the ~~particular~~ **at least one** objective (2) are stored in the transponder (6).

22. (Currently amended) The microscope as defined in Claim 1, wherein ~~the~~ **a** degree of correction of the **at least one** objective (2) ~~or objectives (2)~~, ~~the~~ **an** equalization length, and/or ~~the~~ **a** color profile are stored in the transponder (6).

23. (Currently amended) The microscope as defined in Claim 1, wherein ~~the~~ **information relating to** wavelength and/or line width of filters or filter systems are stored in the transponder (6).

24. (Previously presented) The microscope as defined in Claim 1, wherein distribution data, batch numbers, and/or maintenance or repair data are stored in the transponder (6).

25. (New) The microscope as defined in Claim 1, further comprising a plurality of transponders respectively associated with a plurality of objectives being deliverable into the beam path.

Amendments to the Drawings:

Please substitute the drawings pending in the application for the formal drawings located in Appendix C attached to this paper. Applicant adds Figs. 3-5 as seen in Appendix C attached to this paper. The specification has been revised to reflect the addition of these Figs., as may be seen in Appendix A attached to this paper.